AKAI

LCD TV/DVD Combi

ALD1915H/ALD2215H

User manual GB 2
Gebruiksaanwijzing NL 24
Manuel de l'utilisateur FR 47
Manual de instrucciones ES 70
Gebrauchsanleitung DE 93
Οδηγίες χρήσεως EL 118

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Copyright notice

Design and specifications are subject to change without notice.

1. Safety

1.1 Intended use

The LCD TV/DVD Combi plays film and photos from DVD. The appliance also plays music from CD. The appliance can also be used as a monitor for a personal computer. Read the manual carefully before the first use.

DVDs and DVD appliances are manufactured under the worldwide agreed DVD regional code system that the appliance will operate only with corresponding disc of the same regional code. If the code number on the label of a DVD does not match that on the label alongside, the DVD will not play on this appliance.

The appliance has built in copyright protection technology that prevents copying from a disc to any media. If a video recorder is connected to the appliance, the video output image will be distorted during recording.

1.2 Labels in this manual

WARNING
A warning means that injury or death is possible if the instructions are not obeyed.

CAUTION
A caution means that damage to the equipment is possible.

A note gives additional information, e.g. for a procedure.

1.3 General safety instructions

WARNING
Do not put force on the appliance. The appliance can fall and can cause serious injury.

CAUTION
Do not spill any liquid on the appliance.

WARNING
Do not insert any objects in the ventilation holes.

CAUTION
Do not block the ventilation holes.

This appliance is double insulated; therefore no earth wire is required. Always check that the mains voltage corresponds to the voltage on the rating plate. Never attempt to replace the adaptor plug with a regular mains plug.

This appliance employs a laser system. To prevent direct exposure to the laser beam, do not open the appliance.
Visible laser radiation when open and interlock defeated.

2. Preparations for use

2.1 Unpacking

- Unpack the appliance carefully.
- Check the package contents as described below. If any item is missing, please contact your reseller.
- Remove the labels from the front panel carefully if present.

We recommend that you retain the original carton and packing materials in case it ever becomes necessary to return your product for service. This is the only way to safely protect the product against damage in transit. If you do dispose of the carton and the packing materials, please remember to recycle with due care to the environment.

2.2 Package contents

The following items are included in the received package:
1 LCD TV/DVD Combi
1 Foot
1 Set of screws
1 AC/DC adaptor + cable
1 Remote control
2 Batteries (AAA)
1 Operator manual

If any item is missing, please contact your reseller.

3. Installation

- Install the appliance in the configuration or your choice.
  - If the appliance is to be placed on its foot, read the paragraph "Mounting the foot".
  - If the appliance is to be hung to a wall, read the paragraph "Wall mounting".
- Connect the random equipment to the appliance.
  Read the paragraph "Connecting random equipment".
- Connect the appliance to the mains.
  Read the paragraph "Connecting to the mains".
- Install the batteries in the remote control.
  Read the paragraph "Remote control".

CAUTION

- Do not put the appliance near a heat source.
- Do not expose the appliance to direct sunlight.

This appliance is equipped with rubber feet to prevent it from moving. The feet are made from non-migrating material specially formulated to avoid leaving any marks or stains on furniture. However, certain types of furniture polishes, wood preservatives or cleaning sprays cause the rubber to soften and leave marks or a residue on the furniture, and potentially risk the surface to become damaged.
To prevent damage to wooden surfaces, we recommend that you apply self-adhesive pads to the bottom of the rubber feet before installation.

3.1 Mounting the foot

- Put the foot on a horizontal flat surface.
- Hold the appliance over the foot. Lower the appliance steadily until it fits in the mounting socket.
- Insert the screws into the holes. Tighten the screws securely.
- Put the appliance on a horizontal flat surface.

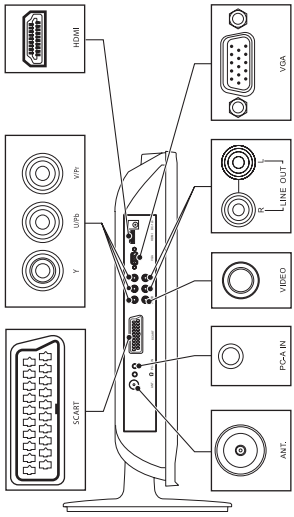
3.2 Wall mounting

The appliance can be attached to wall brackets complying with VESA standard. For this purpose, screw holes have been provided in the back.

- Mount the wall bracket to a wall. Refer to the mounting instructions supplied with the wall bracket.
- Remove the stand from the appliance.
- Hold the appliance in front of the wall bracket. Align the screw holes with the holes in the socket.
- Insert the screws into the holes. Tighten the screws securely.

3.3 Connecting random equipment

The appliance includes various options for permanent connection of random equipment. Suitable cables can be purchased at your reseller.



Audio connections (input)

- L/R AUDIO: Connect a suitable cable to the L/R channels of the AUDIO connection.

Video connections

The appliance has the following video outputs (in order of preference):

- HDMI: Connect a suitable cable into the HDMI connection.
- COMPONENT: Connect a suitable cable to the Y/Pb/Pr channels of the COMPONENT connection.
- SCART: Insert a suitable cable into the SCART connection.
- COMPOSITE: Insert a suitable cable into the VIDEO connection.

PC connections

The appliance has the following inputs to connect to your personal computer.

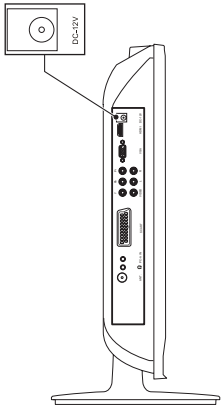
- Audio connection: Connect a suitable cable into the PC-A IN connection.
- Video connection: Connect a suitable cable into the VGA video connection.

Cable connection

- Insert a suitable cable into the ANT. connection.

3.4 Connecting to the mains

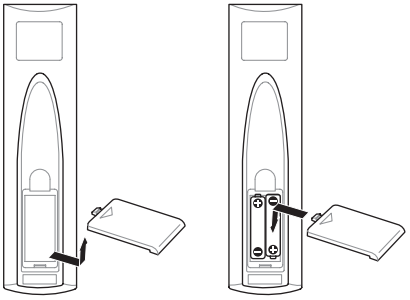
- Connect the adaptor plug on the adaptor cable to the DC-12V connection.
- Connect the mains plug to a wall socket.



3.5 Remote control

Install batteries

- Remove the battery cover.
- Insert the batteries matching the (+) and (-) polarity markings.
- Re-install the battery cover.



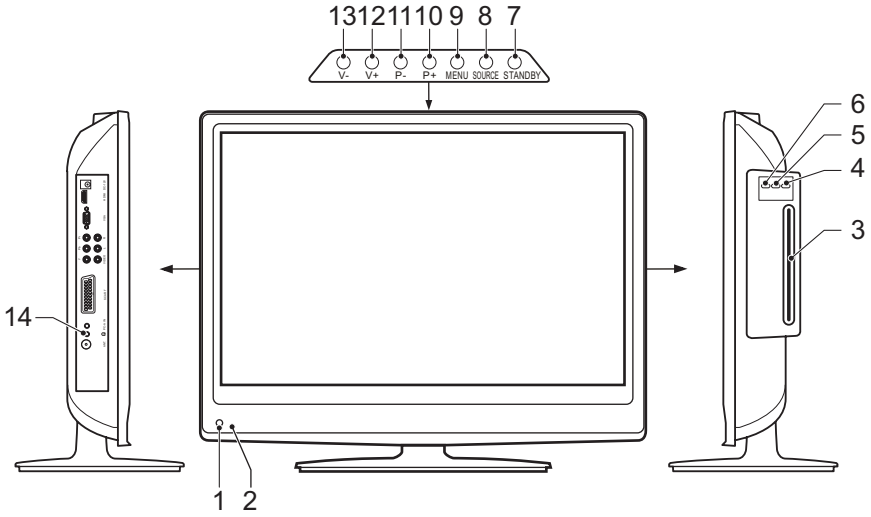
CAUTION

Incorrect installation can cause battery leakage and corrosion which will damage the appliance.

Corrosion, oxidation, battery leakage and any other gradually acidic defect of this nature will invalidate the guarantee.

4. Functions

4.1 LCD TV/DVD Combi



1 Remote sensor
2 LED indicator lamp
3 DVD slot
4 Open/close (DVD) button
5 Stop button
6 Play/pause button

Top panel

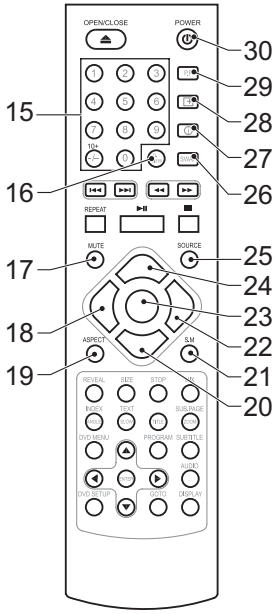
7 STANDBY button
8 Source button
9 Menu button
10 PROG + button
11 PROG - button
12 VOL + button
13 VOL - button

Back panel

14 Headphone jack

4.2 Remote control

General functions

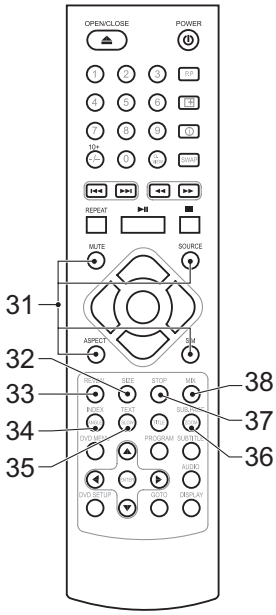


15 Digit buttons (0-10+)
16 Q.VIEW button
17 MUTE button
18 VOL - button
19 ASPECT button
20 PROG - button
21 SM button
22 VOL + button
23 MENU button
24 PROG + button
25 SOURCE button
26 SWAP button
27 SLEEP button
28 DISPLAY button
29 PP button
30 POWER button

The PROG +/- and VOL +/-buttons are buttons for navigation in the television and teletext menus.

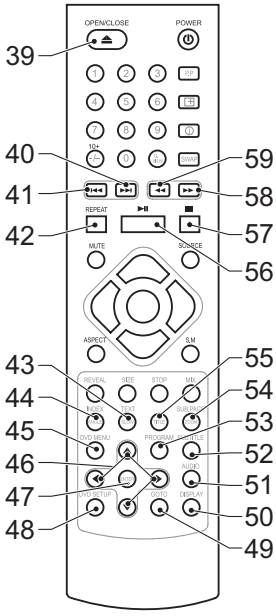
Teletext functions

31 Coloured buttons
32 SIZE button
33 REVEAL button
34 INDEX button
35 TEXT button
36 SUB PAGE button
37 STOP button
38 MIX button



DVD functions

39 OPEN/CLOSE button
40 NEXT button
41 PREV button
42 REPEAT button
43 SLOW button
44 ANGLE button
45 DVD menu button
46 Arrow buttons
47 ENTER button
48 DVD setup button
49 GO TO button
50 DISPLAY button
51 AUDIO button
52 SUBTITLE button
53 PROGRAM button
54 ZOOM button
55 TITLE button
56 Play/Pause button
57 STOP button
58 FWD button
59 REW button



The arrow buttons are buttons for navigation in the DVD menu.

5. Operation

All functions of the appliance are accessible using the remote control.
All instructions refer to operation with the remote control, unless indicated otherwise.

5.1 Quick start

General functions

- To switch on the appliance, press the POWER button (30). To switch back to the standby mode, press the POWER button (30) again.
- To select the source mode (TV/AV/DVD/YPBPR/PC/HDMI/SCART), press the SOURCE button (25).
- To adjust the volume, press the VOL + button (22) or the VOL - button (18).
- To mute or restore sound, press the MUTE button (17).
- To set the sleep timer (OFF/15/30/45/60/120 min), press the SLEEP button (27).
- To select the desired picture mode (NORMAL/SOFT/DYNAMIC/CUSTOM), press the PP button (29).
- To display the setting on the screen, press the DISPLAY button (28).
- To select the screen size (16:9/4:3/ZOOM;16:9FS/PANORAMA), press the ASPECT button (19).
- To select the sound mode (NORMAL/NEWS/MUSIC/CUSTOM), press the SM button (21).
- To connect a headphone, insert the cable plug in the headphone jack (14). To prevent hearing damage, remember to adjust the volume to a comfortable level.

TV functions

- Switch on the appliance. Select the TV mode.
- To quickly install the channel list:
  - Press the MENU button (23).
  - Press the VOL +/- button (18/22) to select the TUNE menu.
  - Press the PROG +/- button (20/24) to select the COUNTRY setting.
  - Press the VOL +/- button to enter the setting.
  - Press the VOL +/- to select the country from which the program is received.
  - Press the PROG +/- button (20/24) to select the AUTO SCAN setting.
  - Press the VOL +/- button to enter the setting.

- Press VOL +/- to start the search program that sets the available channels automatically.
- Press the MENU button to store the settings and exit.

- To select a channel, press in the number with the digit buttons (39). Alternatively, use the PROG +/- buttons (20/24) to zap through the channel list.
- To recall to the last viewed program, press the Q. VIEW button (16).
- For extended instructions, read the paragraph "TV functions" further on in this manual.

DVD/CD functions

- Switch on the appliance. Select the DVD mode.
- Insert a disc in the slot (3) with the label backwards.
- To start playback, press the PLAY/PAUSE button (56) once.
- For extended instructions, read the paragraph "DVD/CD functions" further on in this manual.

5.2 TV setup menu operation

To change the initial settings

The following actions have to be carried out with the remote control:

- Press the MENU button (23).
- Press the VOL +/- button (18/22) to select a menu.
- Press the PROG +/- button (20/24) to enter the selected menu.
- Press the VOL +/- button to select a setting.
- Press the VOL +/- button to adjust the setting.
- Press the MENU button to store the settings and exit.

Picture menu

- CONTRAST: to adjust the screen contrast.
- BRIGHTNESS: to adjust the screen brightness.
- HUE: to adjust the screen tint. This option is available for NTSC playback only.
- COLOUR: to adjust the screen colour.
- SHARPNESS: to adjust the screen sharpness.
- COLOUR TEMP: to set the screen colour temperature (NORMAL/WARM/COOL)
- ASPECT: to set the screen size (16:9/4:3/ZOOM/16:9FS/PANORAMA). This function only works in TV mode, when channels have been installed.

- PICTURE MODE: to set the picture mode (NORMAL/DYNAMIC/SOFT/CUSTOM)

Sound menu

- SOUND MODE: to set the sound mode (NORMAL/NEWS/MUSIC/CUSTOM)
- BASS: to adjust the bass.
- TREBLE: to adjust the treble.
- BALANCE: to adjust the balance.

Tune menu

The TUNE menu only works in TV mode.

- COUNTRY: select the country from which the program is received.
- AUTO SCAN: press VOL +/- to start the search program that sets the available channels automatically.
- MANUAL SCAN: to start a manual search for programs.
- CHANNEL: to edit the channel number.
- COLOUR SYS: to select the colour system (AUTO/PAL/SECAM)
- SOUND SYS: to select the sound system (B/G, D/K, I, L/L)
- SKIP: select OFF to activate the settings for the current channel. Select ON to bypass the settings for the current channel.
- FINE TUNE: press VOL +/- to fine-tune the signal frequency.
- PROGRAM LIST: to edit the list number of a channel.

Set up menu

- TXT LANGUAGE: to set the text language (WEST/EAST/RUSSIAN/ARABIC/FARSI)
- NOISE REDUCE: to switch the noise filter ON or OFF
- BLUE SCREEN: to switch the blue screen when no channel is set ON or OFF

OSD menu

- LANGUAGE: to select the language
- HPOS: to adjust the horizontal position
- VPOS: to adjust the vertical position
- DURATION: to adjust the duration
- HALFTONE: to adjust the halftone
- OSD SIZE: to adjust the size of the OSD menu on the screen

5.3 TV-functions

Using the SWAP function

This function is used to adjust the channel list order.

- Press the SWAP button (26). A content menu will display on the TV screen.
- Press the volume buttons to select a desired channel, and use the program button down to highlight the next entry.
- To confirm the selection and start the program swap, move the highlight to "SAVE" and press the volume button.

Teletext functions

- Press the TEXT button (35) to open the Teletext mode.
- To select a page, press in the number using the digit buttons.
- To select the index page, press the INDEX button (34).
- To show hidden information, press the REVEAL button (33) (optional for some Teletext pages).
- To switch on subtitles, press the MIX button (38). Press the button once again to exit this function.
- To select the size of Teletext page:
  - Press the SIZE button (32) once to enlarge the upper half of the page.
  - Press the button once again to enlarge the lower half of the page.
  - Press the button once again to cancel the function.
- To hold a Teletext page, press the STOP button (37).
- To show a sub page, press the SUB.PAGE button (36).
- Press a coloured button to select a quick link to a teletext page (31).

5.4 DVD functions

After the disc has been loaded, a content menu will display on the TV screen.

- Press the arrow buttons (46) to select a menu item.
- Press the ENTER button (47) to enter the selected menu item.

During playback, the following functions are available:

- To select a chapter (DVD) or track (CD), press the digit buttons (15).
- To select the next or previous chapter (DVD) or track (CD), press the PREV button (41) or the NEXT button (40).
- To forward or rewind the DVD, press the FWD button (58) or the REW button (59). The available speeds are: 2x, 4x, 8x, 16x, 32x.

- To pause playback, press the PLAY/PAUSE button (56) once; to resume playback, press the button again.
- To stop playback temporarily, press the STOP button (57) once. Press the button again to stop playback permanently, or press the PLAY/PAUSE button (56) to resume playback.
- To playback in slow-motion, either forward or backward, press the SLOW button (43) repeatedly. The available speeds are: 1/2, 1/4, 1/8, 1/16.
- To repeat a chapter (DVD) or one or all tracks (CD):
  - Press the REPEAT button (42) once to repeat the current chapter or track.
  - Press the button once again to repeat the current title.
  - Press the button once again to repeat all chapters or tracks.
  - Press the button once again to cancel the function.
- To view a specific title of a DVD, press the TITLE button (55). Use the arrow buttons to select the title.
- To select the audio language of a DVD, press the AUDIO button (51) repeatedly until the desired language is set.
- To switch on the subtitles of a DVD, press the SUBTITLE button (52). Press the button again to switch off the subtitles.
- To select extra information of a DVD or CD (remaining time/passed playtime/track number/chapter number), press the DISPLAY button (50).
- To select the camera angle, press the ANGLE button (44).
- To return to the main menu, press the DVD MENU button (45).

- A DVD that does not match the region code cannot be read by this appliance.
- The screen saver becomes active if no disc has been loaded for 3 minutes, or if the appliance has been in STOP mode for 3 minutes.

Using the GO TO function

The GO TO function can be used to select a specific starting point on a DVD or CD.

- Press the GO TO button (49).
- Press the arrow buttons to select an entry.

The possible entries for DVD are:
- Disc time
- Chapter
- Title
- Chapter time
- Title time

The possible entries for CD are:
- Track time
- Specific track

● Press the digit buttons to set a selection.

Using the PROGRAM function

● Press the PROGRAM button (53) to enter the PROGRAM function.
● Press the digit buttons to select a desired track, and use the arrow button down to highlight the next entry.
● To confirm the selection and start the program, move the highlight to "START" and press the ENTER button.
● To stop the progam, press the PROGRAM button (53) and press ENTER.

Using the ZOOM function

This function can be used for zooming in and out on photos and DVDs.
The available zoom ratios are: 2x, 3x, 4x.

● Press the ZOOM button (54).
● Press the ZOOM button again to set the correct size.
● Press the arrow buttons to move through the picture.

5.5 DVD setup menu operation

This menu only works in DVD mode.

To change the initial settings

The following actions have to be carried out with the remote control:

● Press the DVD SETUP button to select the setup menu.
● Press the arrow buttons to select an item and change the settings.
● Press the DVD SETUP button to store the settings and exit.

General setup page

- In the TV DISPLAY section, press the arrow buttons to choose pan and scan display (Normal/Ps), letterbox display (Normal/Lb) or widescreen display (Wide).
- In the ANGLE MARK section, press the arrow buttons to switch this function ON or OFF.
- In the OSD LANG section, press the arrow buttons to choose the language.
- In the SCREEN SAVER section, press the arrow buttons to switch the screen saver ON or OFF.

Audio setup page

DOWNMIX

- Select LT/RT to mix 5.1-channel audio into left channel and right channel.
- Select STEREO to mix 5.1 channel audio into signal stereo.

This function is only available for 5.1-discs with Dolby AC-3 encoding.

Dolby setup page

DUAL MONO

- Stereo: both channels as is. STEREO is the default setting.
- L-Mono: left channel only.
- R-Mono: right channel only.
- Mix-Mono: the average of both the left and right channel.

DYNAMIC

- Select the value for the dynamic range compression.

Video setup page

- SHARPNESS: Adjust the screen sharpness.
- BRIGHTNESS: Adjust the screen brightness.
- CONTRAST: Adjust the screen contrast.

Preference setup page

The PREFERENCE menu works only with an empty DVD player.

LANGUAGES
- In the AUDIO section, choose the audio language.
- In the SUBTITLE section, choose the subtitle language.
- In the DISC MENU section, choose the language for the disc menu.

PARENTAL
- Set a rating for movies played by the appliance. Movies rated higher than the level set for the parental lock can not be viewed.
- The password to reset the rating is 1369.

This function is only available with discs that have parental rating encoded.

PASSWORD
- Enter the current password in the first box.
- Enter the new password in the second box. Enter the new password again in the third box to confirm.

The default password (1369) is always active. Even if the password has been reset.

DEFAULT
- Restore all default settings of the appliance, except the settings for the menu items PARENTAL and PASSWORD.

5.6 PC monitor settings

This menu only works in PC mode.

- CONTRAST: to adjust the screen contrast.
- BRIGHTNESS: to adjust the screen brightness.
- HPOS/VPOS: to select the horizontal or vertical position of the screen.
- CLOCK: to adjust any bar or stripe in the background.
- PHASE: to adjust the pixel phase in case there is picture interference.
- AUTOCONFIG: to adjust the screen automatically.
- COLOUR TEMP: to set the screen colour temperature.

6. Cleaning and maintenance

WARNING
Before performing any cleaning or maintenance, switch off and unplug the appliance.

- Clean the outside of the appliance with a soft cloth. When the appliance is very dirty, dampen the cloth slightly with water and a neutral solution.

6.1 Handle and care of a disc

- Hold the disc with fingers. Hold the disc outer edge and/or the centre spindle hole. Do not touch the disc surface.
- Do not bend or press the disc. Do not expose the disc to direct sunlight or heating sources.
- Clean the disc surface with a soft, dry cleaning cloth. Wipe the disc surface gently, radially, from centre towards the outer edge.
- Do not apply thinner, alcohol, chemical solvent, or sprays when cleaning. Such cleaning fluids will permanently damage the disc surface.

7. Troubleshooting

Trouble	Action
No sound or incomplete audio	Check if the random equipment are switched on and set correctly. Check cables for connection problems. Check if the correct source is selected. Check volume or mute setting.
No picture	Check if the TV is switched on and set to the correct A/V input. Check cables for connection problems.
No power	Check if the power cord has been properly connected to the power outlet.
Malfunction	Should the appliance develop a serious malfunction, unplug the appliance for 30 minutes. After this, power on the appliance and restore to factory default.

DVD/CD

Trouble	Action
No playback	There is no disc inserted. Load a disc in the appliance. Disc is loaded label facing forward. Place the disc with the label facing backward. Rating level of the disc is higher than the rating level setting of the appliance. Invalid region code. Incorrect type of disc. Disc may be damaged or dirty, clean the disc or try another disc. Moisture may have condensed inside the appliance. Remove the disc and leave the appliance powered on for one or two hours.
No sound or incomplete audio	Select another audio track. During SCAN, SLOW MOTION or SINGLE STEP the sound is muted. Check if the disc is in fast forward or fast rewind mode. Press the PLAY/PAUSE button (56).
No scan or skip possible	Some discs are programmed to refuse user action at certain sections. This is no malfunction. Single chapter or track discs do not allow skip function.
Picture distorted or noisy	Disc may be damaged or dirty, clean the disc or try another disc. Check TV system setting (PAL/NTSC). A VCR is connected between the appliance and the random equipment. Connect the appliance to a A/V directly. Clean the disc.
Picture not full screen	Select the screen format from the appliances setup menu. Select screen format in disc start menu.

Remote control (RC)

Trouble	Action
RC does not function	Check the battery installation. Point the RC at the remote control sensor. Stay within 8 metres of the appliance.

8. Technical data

	ALD 1915H	ALD2215H
Parameter	**Value**	**Value**
Voltage	100 ~ 240V_{AC} / 50 ~ 60 Hz	100 ~ 240V_{AC} / 50 ~ 60 Hz
Power consumption	40 W	50 W
Standby power consumption	0,8 W	0,9 W
Max power output	2 x 3 W (RMS)	2 x 3 W (RMS)
Headphones output impedance	32 Ω	32 Ω
Dimensions (W x H x D)		
without foot	460 x 350 x 88 mm	530 x 395 x 90 mm
with foot	460 x 380 x 170 mm	528 x 425 x 203 mm
Weight	5,25 kg	5,5 kg

LCD screen	ALD 1915H	ALD2215H
Parameter	**Value**	**Value**
Diagonal size	48 cm (19")	56 cm (22")
Ratio	16:9	16:9
Resolution	1440 x 900 pixels	1680 x 1050 pixels
Brightness	300 cd/m^2	300 cd/m^2
Contrast ratio	800:1	1000:1
Response time	8 ms	5 ms
Viewing angle		
horizontally / vertically	160°/160°	160°/160°
Television system	PAL/SECAM	PAL/SECAM

Set-up

Parameter	Value
Wall mountable	VESA standard (100 x 100 mm)

Remote control

Parameter	Value
Power consumption	2 x 1,5 V
Battery size	AAA

9. Disposal of used electrical and electronic equipment

The meaning of the symbol on the material, its accessory or packaging indicates that this product shall not be treated as household waste.
Please, dispose of this equipment at your applicable collection point for the recycling of electrical and electronic equipments waste. In the European Union and Other European countries which there are separate collection systems for used electrical and electronic product. By ensuring the correct disposal of this product, you will help prevent potentially hazardous to the environment and to human health, which could otherwise be caused by unsuitable waste handling of this product. The recycling of materials will help conserve natural resources. Please do not therefore dispose of your old electrical and electronic equipment with your household waste.

For more detailed information about recycling of this product, please contact your local city office, your household waste disposal service or the shop where you purchased the product.

For more information and warranty conditions, please visit: **www.akai.eu**